

Nathal, et al

FILING DATE

7/22/03

GROUP

1775

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
13	6 2 2 8 5 1 0	5/8/01	Chen et al.	428	615	
13	6 2 1 8 0 2 9	4/17/01	Rickerby	428	615	
13	6 1 5 3 3 1 3	11/28/00	Rigney et al.	428	632	
13	5 9 7 5 8 5 2	11/2/99	Nagaraj et al.	416	241R	
13	5 9 6 5 2 7 4	10/12/99	Deevi et al.	428	422.2	
13	5 9 6 0 6 3 2	10/5/99	Abuaf et al.	60	752	
13	5 8 4 3 5 8 5	12/1/98	Alperine et al.	428	623	
13	5 7 4 9 2 2 9	5/12/98	Abuaf et al.	60	752	
13	5 7 2 5 6 9 1	3/10/98	Liu	148	409	
13	5 7 0 5 2 8 0	1/6/98	Doty	428	939.5	
13	5 6 2 6 4 6 2	5/6/97	Jackson et al.	416	241R	

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION YES NO

OTHER DOCUMENTS (Including Author, Title, Date\*\*, Relevant Pages, Place of Publication\*\*)

13	Japanese Publication 1966JP-0067422 (with translation)
13	Japanese Publication 09-157866

EXAMINER

John Zimmerman

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7/13/04

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**APPLICANT**

Nathal, et al.

(Use several sheets if necessary)

**ABSTRACT**

7/22/03

**1994**

177.5

(37 CFR 1.90(b))

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
13	5 5 1 6 3 8 0	5/14/96	Darolia et al.	148	404	
13	5 3 4 8 4 4 6	9/20/94	Lee et al.	416	241R	
13	5 1 6 1 8 9 8	11/10/92	Drake	384	95	
13	5 0 6 9 1 7 9	12/3/91	Kramer et al.	123	270	
13	5 0 2 3 0 5 0	6/11/91	McKannan et al.	420	448	
13	4 6 1 0 7 3 6	9/9/85	Barrett et al.	148	429	
13	3 6 2 5 7 5 0	12/7/71	Baranow et al.	117	107.2P	

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[illegible]

**OTHER DOCUMENTS (Including Author, Title, Date\*\*, Relevant Pages, Place of Publication\*\*\*)**

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(Information Disclosure Statement — Section 2, FORM PTO-1449 (Modified) [8-1] — page 2<sup>3</sup> of 2)

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